

**DEPARTMENT OF LIVESTOCK
ANIMAL HEALTH DIVISION**

OFFICIAL ORDER NO. 02 – 01- 001

DATE: March 20, 2001
TEMPORARY DATE EFFECTIVE: March 20, 2001
(PENDING SUBSEQUENT BOARD APPROVAL)
FINAL DATE BOARD APPROVAL: March 12, 2001
SUBJECT: **Animal protein derived from mammalian tissues in ruminant feeds**
STATUTORY AUTHORIZATION: MCA 81-2-102(g)
ARM 32.6.101
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ORDERED BY: **Arnold A. Gertonson, D.V.M., State Veterinarian & Administrator,
Animal Health Division**

REVIEWED BY: **Marc Bridges, Executive Officer to the Board of Livestock**

Background: Current scientific data indicate that animal protein derived from mammalian tissues in ruminant feeds may be a means of transmission of Bovine Spongiform Encephalopathy (BSE). Although BSE has not been diagnosed in Montana, uncertainty about the origin and transmissibility of BSE requires measures to prevent the establishment and amplification of BSE in Montana through ruminant feed. This order is one such measure.

WHEREFORE, FROM THE EFFECTIVE DATE SET FORTH HEREIN, UNTIL AMENDED BY STATUTE, RULE, OR OFFICIAL ORDER, IT IS HEREBY ORDERED:

- (1) Animal protein derived from mammalian tissues shall be prohibited in ruminant feeds in Montana. "Protein derived from mammalian tissues" means any protein-containing portion of mammalian animals, excluding; Blood and blood products; gelatin; inspected meat products which have been cooked and offered for human food and further heat processed for feed (such as plate waste and used cellulosic food casings); milk products (milk and milk proteins); and any product whose only mammalian protein consists entirely of porcine or equine protein. "Ruminant" includes any member of the order of animals which has a stomach in four chambers (rumen, reticulum, omasum, and abomasum) through which feed passes in digestion. The order includes, but is not limited to, cattle, buffalo, sheep, goats, deer, elk, and antelopes.